

**NOTICE OF PUBLIC HEARING**  
**Concerning the**  
**Proposed Issuance of Clean Air Act Permit Program Permit**  
**Revision to the Construction Permit, and**  
**Issuance of the Acid Rain Permit for**  
**Zion Energy L.L.C. in Zion**

Zion Energy L.L.C. has requested a Clean Air Act Permit Program (CAAPP) permit from the Illinois Environmental Protection Agency for its power plant located at 5701 Ninth Street in Zion. The facility has three simple cycle combustion turbines, which can generate up to about 480 MW (nominal) of electricity. The CAAPP is Illinois' operating permit program for major sources of emissions, as required by Title V of the Clean Air Act. The conditions of CAAPP permits are enforceable by the public, as well as by the USEPA and Illinois. CAAPP permits may contain new and revised conditions established under permit programs for new and modified emission units, pursuant to Title I of the federal Clean Air Act, thereby making them combined Title V and Title I permits.

The Illinois EPA is also proposing to issue a revised construction permit for the facility to incorporate commitments that Zion Energy LLC made as part of a Compliance Commitment Agreement to address changes in the configuration of the facility. With this Agreement, Zion Energy submitted dispersion modeling demonstrating that the changes, including lower stack and building heights would not result in air quality impacts that are substantially different than addressed with the original design for the facility. The revision also addresses only the three turbines that have been built, rather than five turbines as originally permitted.

In conjunction with this action, the Illinois EPA is also proposing to issue the Acid Rain Permit for the facility. The Acid Rain permit acknowledges requirements under the federal Acid Rain program. Under the Acid Rain program, Zion Energy LLC's designated representative is Mr. David Plauck.

**The Illinois EPA will hold a public hearing on Wednesday, September 10, 2003 at 7:00 p.m. at the Zion Park District, Shiloh Center, 2600 Emmaus Avenue in Zion.**

The hearing will be held by the Illinois EPA to receive comments and data and to answer questions from the public prior to making a final decision concerning the permits. Lengthy comments and questions should be submitted to the Illinois EPA in writing. Written comments must be postmarked by midnight, October 10, 2003, unless otherwise specified by the hearing officer. Comments need not be notarized and should be sent to Illinois EPA Hearing Officer, Re: Zion Energy, 1021 N. Grand Avenue East, P.O. Box 19276, Springfield, Illinois 62794-9276.

The hearing will be held under the provisions of Subpart A of the Illinois EPA's Procedures for Permit and Closure Plan Hearings, 35 IAC Part 166. All questions about hearing procedures, requests for copies of the procedures, or requests for interpreters should be directed to the Hearing Officer, address above. Requests for interpreters

(including sign language or other special needs) must be made to the Hearing Officer by September 25, 2003.

Persons wanting more information may review the Illinois EPA's project summary and draft permits at [www.epa.gov/region5/air/permits/ilonline.htm](http://www.epa.gov/region5/air/permits/ilonline.htm) (please look for the documents under All Permit Records, Title V, New). These documents along with the applications may also be reviewed at the Waukegan Public Library, 128 North County Street, Waukegan, and the Illinois EPA's offices at 9511 West Harrison, Des Plaines, 847/294-4000 and 1340 N. Ninth Street, Springfield, 217/782-7027 (please call ahead to assure that someone will be available to assist you). Copies of the documents will be made available upon request.

For information or requests concerning the application or draft permit, please contact: Brad Frost, 217/782-2113 (217/782-9143 TDD) or [brad.frost@epa.state.il.us](mailto:brad.frost@epa.state.il.us).